

DOVE.
SPECULUM ANNI
OR AN *Epheemeris*
ALMANACK

For the Year of our
LORD GOD
1701.

Being the First after Bissextile or Leap-
Year, and from the worlds Creation 5703.

Wherein is contained an account of several Saints
as they are in the Breviary, the Planets, Eclipses,
Terms both at *London* and *Cambridge*, Inclina-
tion of the Air, and other things of note.

Calculated properly for the famous
University and Town of *Cambridge* where
the North Pole is Elevated above the
Horizon 52 degr. and 12 min.

But may indifferently serve for any Place within
this Kingdom.

Cunctis qui placeat, non credo quod modò vivat.

CAMBRIDGE,
Printed by *John Hayes*, Printer to the
University, 1701.

The vulgar Notes and moveable Feasts for this
Year 1701, in both Accounts, viz.

Julian or English.		Gregorian or Foreign.
11	The Golden Number	11
11	The Dominical Letters	11
1	The Epact	20
2	The Cycle of the Sun	10
March 2	Shrove Sunday	Febr. 6
April 20	Rollerday	March 27
May 29	Ascensionday	May 5
June 8	Whit Sunday	May 15
Novemb. 30	Ascensionday	Novemb. 27

A Table of the Terms and their Returns.

Hilary Term begins Janua- ry 23, and ends February 12, and hath 4 returns, viz.	Octab. Hilary.	Jan. 20
	Quind. Hilary.	Jan. 27
	Craft. Purif.	Febr. 3
	Octab. Purif.	Febr. 10
Easter Term begins May 7, ends June 2, and hath returns, viz.	Quind. Pasch.	May 5
	Tres Pasch.	May 12
	Menf. Pasch.	May 19
	Quinq. Pasch.	May 26
	Craft. Ascen.	May 30
Trinity Term begins June 26, and ends July 9, and hath 4 returns, viz.	Craft. Trin.	June 16
	Octab. Trin.	June 23
	Quind. Trin.	June 30
	Tres Trin.	July 7
Michaelmas Term begins October 23, and ends Novem- ber the 28, and hath 6 re- turns, viz.	Tres Mich.	Octob. 20
	Menf. Mich.	Octob. 27
	Craft. Anim.	Novem. 3
	Craft. Mart.	Novem. 12
	Octab. Mart.	Novem. 18
	Quind. Mart.	Novem. 25

The

The Scarlet days in the University of Cambridge, are as followeth.

All Saints, Christmas, Easter, Ascension, Whitsunday,
Trinity-sunday, Commencement, and the 29 of May;
At the two Fairs proclaiming in June and September,
The Feast of Saint Michael, and the 5 of November,
To Funerals, Clerums and to Supplications,
All Doctors go as to Congregations,
That is in their Robes.

To the Reader.

WHereas formerly the right-hand Page of this Almanack, was for the most part empty; it shall hereafter be filled with some short account of, or reflection on the several Saints, whose Names fill up the Third Column of the left-hand Page, and which few know any thing of, (and God be thanked that we have not the occasion of knowing them, which some have) but yet a little knowledge of them may not be amiss to satisfy our curiosity, and let us see what a burthen of Festivals we are delivered from, which others still groan under. I will be as brief as I can, and such as will not now come within the compass of that part of this Almanack prepared for that purpose, shall hereafter; so that thou mayst hope to have this small Purchase soon eke'd out with Twelve penny worth of History. The Almanacks (I find) differ in their Saints, and therefore for sureness, and that none may be thrust out with a Term begins, or the like; I will add some new every year.

Farewell.

A brief Concordance of Years with some memorable things
since the beginning of the Reign of Queen Elizabeth.

Anno Dom.	An. Re.	Since	
1558	1	143	A Parliament called.
1559	2	142	Monasteries suppressed.
1560	3	141	Wars with Scots and French.
1561	4	140	Paul's Church-Steeple burnt.
1562	5	139	Tempest and Earthquake.
1563	6	138	20000 died of the Plague in London.
1564	7	137	Thames frozen.
1565	8	136	Peace with France.
1566	9	135	King James born.
1567	10	134	Royal Exchange finished.
1568	11	133	A dry Summer.
1569	12	132	Rebellion in the North.
1570	13	131	Wars with Scotland.
1571	14	130	Earthquake in Herefordshire.
1572	15	129	Massacre in France.
1573	16	128	Earl of Essex goes to Ireland.
1574	17	127	Counterfeit Spirits punished.
1575	18	126	An Earthquake.
1576	19	125	Forbisher's North Voyage.
1577	20	124	Infection at Oxford Assizes.
1578	21	123	A great Snow.
1579	22	122	A curious Lock Smith.
1580	23	121	Great Earthquake and Blazing Star.
1581	24	120	Three Jesuits executed.
1582	25	119	New Calendar began.
1583	26	118	Earthquake in Dorsetshire.
1584	27	117	Nantwich burnt.
1585	28	116	Tobacco first used in England.
1586	29	115	Ludgate new built.
1587	30	114	Blackwell Hall new built.

Spain's

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1588	31	113	Spain's Armado overthrown.
1589	32	112	Duke of Guise murdered.
1590	33	111	Blasphemous Hacket hanged.
1591	34	110	East-India Company began.
1592	35	109	The Thames almost dry.
1593	36	108	10636 died of the Plague in London.
1594	37	107	Great Tempest.
1595	38	106	Scarcity of Corn.
1596	39	105	Earl of Essex takes Cadix in Spain.
1597	40	104	Wheat 13 shillings a Bushel.
1598	41	103	Great Tempests and Frost.
1599	42	102	Earl of Essex goes to Ireland.
1600	43	101	Embassadors from Russia and Barbary.
1601	44	100	Earl of Essex beheaded.
1602	45	99	Queen Elizabeth dieth at Richmond.
1602			K. James I. began March 24. 1602.
1603	1	98	30578 die of the Plague in London.
1604	2	97	Peace with Spain.
1605	3	96	Powder Plot.
1606	4	95	King of Denmark came to England.
1607	5	94	Moore-fields beautified.
1608	6	93	Oath of Allegiance.
1609	7	92	New Exchange in the Strand.
1610	8	91	King of France murdered.
1611	9	90	Bartholomew Legat an Arian burnt.
1612	10	89	Lady Eliz. married. Prince Henry dies
1613	11	88	Artillery Company revived.
1614	12	87	Middleton's Water.
1615	13	86	Smithfield paved.
1616	14	85	Charles created Prince of Wales.
1617	15	84	Haidock the sleeping Preacher.
1618	16	83	Sr Walter Rawleigh decollated.
1619	17	82	Queen Anne dies.
1620	18	81	King of Bohemia overthrown.
1621	19	80	Philip 3 K. of Spain dies, Phil. 4. succ

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1622	20	79	Prince Charles goes into Spain,
1623	21	78	Black Friars downfall.
1624	22	77	The Bloody Cruelty at Amboyna.
1625	K. Char.	I. beg. Mar. 27. 54265. die. Pl. 35417.	
1626	2	75	War with Spain and France.
1627	3	74	Isle of Rheas Voyage.
1628	4	73	Duke of Buckingham slabb'd.
1629	5	72	New England planted.
1630	6	71	King Charles II. born.
1631	7	70	Battle at L. Tilly slain.
1632	8	69	London Bridge burnt.
1633	9	68	James II. born Octob. 14.
1634	10	67	Ship Money first Taxed.
1635	11	66	Old Parr died aged 160.
1636	12	65	Dutch take the Spanish Silver Fleet.
1637	13	64	English Liturgy sent into Scotland.
1638	14	63	The Scots National Covenant.
1639	15	62	Dutch beat the Spaniards at Dover.
1640	16	61	The long Parliament began Nov. 3.
1641	17	60	The Earl of Strafford beheaded.
1642	18	59	Ege Hill Fight.
1643	19	58	Newberry first Fight.
1644	20	57	Newberry second Fight.
1645	21	56	Arch-Bishop of Canterbury beheaded.
1646	22	55	Lord Fairfax takes Oxford.
1647	23	54	King taken by Parliament and Army.
1648	24	53	King traiterously beheaded. K. Charles
			the Second begins Jan. 30.
1649	1	52	Powder-blow in Tower-street.
1650	2	51	King Charles II. Crowned in Scotland.
1651	3	50	Worcester Fight. Love beheaded.
1652	4	49	Wars with Holland.
1653	5	48	Old and New Parliament dissolved.
1654	6	47	Peace with Holland.

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1655	7	46	Wars with Spain.
1656	8	45	Two Tides in 3 hours, Octob. 3.
1657	9	44	Mardike taken by the English & French.
1658	10	43	Cromwell died.
1659	11	42	S ^r George Booth & Gen. Monk for the King
1660	12	41	King Charles II. joyfully restored.
1661	13	40	King Charles II. Crowned, April 23.
1662	14	39	Married to Queen Katherine.
1663	15	38	King and Queen at Windsor.
1664	16	37	Three blazing Stars seen.
1665	17	36	97351 die, of the Plague 68586.
1666	18	35	13200 Houses burnt in London.
1667	19	34	The Dutch Hostile Treaty.
1667	19	33	E. of Clarindon banish. Abr. Comley died
1669	21	32	Prince of Tuscany arrived in England.
1670	22	31	Dutchess of Orleans died.
1671	23	30	Dutch. of York & B. of Manchester died.
1672	24	29	War proclaimed with Holland by English and French. Earl of Sandwich slain.
1673	25	28	S ^r Edward Spragg slain at Sea.
1676	28	25	600 Houses burnt in Southwark.
1677	29	24	Prince of Orange married to the L. Mary
1678	30	23	S ^r Edmund-Bury Godfry murdered:
1680	32	21	A great Comet.
1682	34	19	Another Comet.
1684	36	18	A great 13 weeks frost, with a Fair kept upon the frozen Thames.
1685	K. James	the II. began Febr. 6. The King and Queen Crowned April 23.	
	1	6	
	1	16	Monmouth Landed at Lime, June 11.
	1	16	Monmouth beheaded, July 15.
1688	4	13	K. James left the Kingdom in December.
1689	K. William	and Q. Mary Crowned, April 11.	

January hath xxxi. days.

First quarter the 5 day, at 9 at night.

Full moon the 13 day, at 6 in the morning.

Last quarter the 20 day, about 3 in the afternoon.

New moon the 28 day, at 1 in the morning.

1 a	Circumcision	22	14 Aquar.	28	☽ Apogzon.
2 b	Octab. Steph.	23	16 Pisces	10	☿ ♂ ♀.
3 c	Octab. John.	24	17	22	Good weather
4 d	Octab. Innoc.	25	18 Aries	3	begins the
5 e	2 after Christ.	26	19	15	year.
6 f	Epiphany	27	20	28	
7 g	Juliana	28	21 Taur.	10	
8 a	Marcellin.	29	23	23	
9 b	Sun in Aquar.	om 23	Gem.	7	
10 c	Egthon	1	25	20	Somewhat
11 d	Hyginus	2	25 Canc.	4	cool with
12 e	1 after Epiph.	3	27	19	rain or snow.
13 f	Helary B.	4	28 Leo	4	☽ ♀.
14 g	Felix	5	29	19	☽ Perigzon.
15 a	Marritius	6	30 Virgo	3	* h ♀.
16 b	Marcellus	7	31	16	
17 c	Barthol.	8	32 Libra	3	
18 d	Willel.	9	33	17	
19 e	2 after Epiph.	10	34 Scorp.	1	
20 f	Octab. Hillar.	11	35	14	Gloomy and
21 g	Egretz	12	36	27	cold about
22 a	Vincent	13	37 Sagit.	11	☿ ☉ ♀.
23 b	Term begins	14	38	23	this time.
24 c	Timothy	15	39 Capr.	6	
25 d	Conv. S. Paul	16	39	18	
26 e	3 after Epiph.	17	40 Aquar.	0	* h ♀.
27 f	Quind. Hillar.	18	41	12	Sharp air
28 g	Grego Mag.	19	42	24	☽ ♀.
29 a	Valerius	20	43 Pisces	6	with frost.
30 b	K. Ch. I. mar.	21	43	18	
31 c	Cyrilus	22	44 Aries	0	

January 1701.

Cambridge Term begins the 13 day.

Days of the month.	Suns rising.	Suns setting, and	
1	8	4	4
2	8	3	4
3	8	2	4
4	8	0	4
5	7	59	5
6	7	58	5
7	7	57	5
8	7	55	5
9	7	54	5
10	7	53	5
11	7	50	5
12	7	48	5
13	7	47	5
14	7	46	5
15	7	45	5
16	7	44	5
17	7	42	5
18	7	40	5
19	7	38	5
20	7	36	5
21	7	34	5
22	7	32	5
23	7	30	5
24	7	28	5
25	7	26	5
26	7	24	5
27	7	23	5
28	7	21	5
29	7	19	5
30	7	17	5
31	7	16	5

Basil, he was made Bishop of *Cæsaria* in *Cappadocia* 369. and this ought to be remembered, because, as he is known to have been the great Founder and Incourager of the Monastick Life, we may from him learn what was the great design of Monasteries. For as he left his Monastery to take the office of a Bishop, so others went into them for the opportunity of studying the Arts, Divinity, and a strict course of Piety, whereby to fit themselves for the use of the Church, and were from thence chosen into the Church, as now Parsons are from our Universities; and this is a clear account of the great esteem those Monasteries were in, and of their great increase, and sending out so many Excellent men, and Fathers of the Church, whom the Church hath ever since been obliged to for their excellent works; They did not then shut them up like Oysters in a shell, for their whole lives, to grow fat and lazy, rich and insolent, ignorant and superstitious, as may be seen from the Founders of other Orders, and the degeneracy of this, a thing which hath occasioned so many Complaints and Satyrs from serious and witty Men in the Church of *Rome*.

Phocas, a Martyr, that he overcame the old Serpent is plain, because if any ever since being bit of serpents, did but touch the Door of his Church, he was surely saved, *Baron*, *Astruc* saith, that the *Romans* did no less reverence him, and worship him, then they did *St. Peter* and *St. Paul*. *ib.*

February hath xxviii days.

First quarter the 4 day, at 1 afternoon!

Full moon the 11 day, at 10 at night.

Last quarter the 19 day, about 7 in the morning.

New moon the 26 day, at 7 at night.

	Festivel days with terms.	☉ place d. m.	Moons place.	Inclination of the air.
1	Mariget	23 45	Aries 12	Freezing
2	Purif.	24 45	24	winds clearing
3	Craft Purif.	25 46	Taur. 6	* ♂ ♀.
4	Mercuria	26 47	19	the Air.
5	Agatha	27 47	Gem. 2	
6	Dorothea	28 48	15	
7	Fast day	29 48	28	Good season-
8	John the Baptist	30 48	Cane. 13	able weather
9	after Epipl.	1 49	27	♂ ♀.
10	Octav. Purif.	2 49	Leo 12	♂ ♀.
11	Euphrosin	3 50	27	♂ Perigee
12	Agnes	4 50	Virgo 12	about this
13	Adelgund.	5 50	27	time.
14	Valentine	6 51	Libra 12	
15	Leodeg.	7 51	27	Cold, with
16	Severina	8 51	scorp. 11	frost and some
17	Eleonor	9 51	24	snow.
18	Concordia	10 51	agit. 8	* ♂ ♀.
19	Simon	11 52	20	
20	Rebecca	12 52	Capr. 3	
21	Quintin	13 52	15	More boiste.
22	Cath. Petr.	14 52	27	rous, with
23	Severina	15 52	Aquar. 9	♂ ♀.
24	Martha	16 52	21	♂ ☉ ♀.
25	Inv. Pauli	17 51	Pisces 3	snow or rain
26	Simon B.	18 51	15	at the end.
27	Rebecca	19 51	27	♂ ♀.
28	Roman	20 51	Aries 9	♂ ♀.

February 1701.

Days of the month.
Suns rising.
Suns setting,
and

17 14
27 12
37 10
47 8
57 6
67 4
77 2
87 0
96 58
106 66
116 54
126 52
136 50
146 48
156 46
166 44
176 42
186 40
196 38
206 36
216 34
226 32
236 30
246 28
256 26
266 24
276 22
286 20

Ashwednesday. At first when Lent was strictly observed, they did not fast on Sundays, and so did not observe just 40 days in imitation of Christ, upon which some lay a great stress; and therefore *Gregory* the Great added this day, and three following, and on this day appointed the sprinkling of Ashes, whence it had its Name; and these Ashes were made of Palms used on Palm-Sunday the Year before, burnt and reduced to ashes, at which they used this Prayer, That God would send from Heaven his Angel to bless and sanctifie those Ashes, that to such as humbly call upon God, and accuse themselves of their sins, they might be effectual to the Health of their bodies, and the safety of their Souls, after this Consecration: As every one comes to the Altar, they have these Ashes sprinkled upon their Heads, and bid to remember, that they are but Dust, and must return to dust. When *Boniface* the VIII. was to sprinkle an Arch-Bishop of *Genoa* who was a *Gibeline*, in stead of the usual Form, he said, Remember that thou art a *Gibeline*, and with the *Gibelines* shalt turn to dust, and then threw the whole dishfull of Ashes in his Face; and let *Platina* tell you, that this was a very profane and passionate Trick.

March hath xxxi days.

First quarter the 6 day, towards 10 at night.

Full moon the 14 day, at 7 in the morning.

Last quarter the 20 day, about 4 in the afternoon.

New moon the 28 day, at 10 at night.

1	a	Dante B.	21	51	Aries	21	High winds
2	b	Gregory Monday	22	50	Taur.	3	with some
3	c	Tuniquid.	23	50		15	battering
4	d	Idrian	24	50		28	storms of
5	e	Ash-wednesd.	25	49	Gem.	11	snow or
6	f	Tridellin	26	49		24	* ♂ ♀.
7	g	Bergat.	27	49	Canc.	7	rain.
8	h	Cyprian	28	48		21	
9	i	Quintus	29	48	Leo	6	
10	k	Archie	0	47		20	D Ω.
11	l	Egyptus	1	46	Virgo	5	Perigzon.
12	m	John at Wells	2	46		21	
13	n	Eusebius	3	45	Libra	6	
14	o	Eutych.	4	44		21	
15	p	Longinus	5	44	Scorp.	6	Some pinch-
16	q	2 Sun. in Lent	6	43		20	ing frosty
17	r	Gertrude	7	42	Sagit.	4	mornirgs a-
18	s	Edward R.	8	41		17	bout this time.
19	t	Joseph	9	40	Capr.	0	* ♀ ♀.
20	u	Eustbert	10	39		12	
21	v	Benedict	11	38		24	♂ h ♀.
22	w	Ephraim	12	37	Aquar.	6	Variable wea-
23	x	3 Sund. in Lent	13	36		18	D ♀.
24	y	Quintus	14	35	Pisces	0	ther and
25	z	Law day	15	34		12	D Apogzon.
26	a	Cassius	16	33		24	Windy.
27	b	John Crim.	17	32	Aries	6	
28	c	Gideon	18	31		19	
29	d	Eustach.	19	30	Taur.	0	Windy & dry
30	e	Quintus	20	28		12	towards the
31	f	Balbus	21	27		25	months end.

March 1701.

Commencement for Batchelors in Arts the
6th. day.

Days of the month.	Suns rising.	and	Suns setting.
1	6		18 6
2	6		15 6
3	6		14 6
4	6		12 6
5	6		10 6
6	6		8 6
7	6		6 6
8	6		4 6
9	6		2 6
10	6		0 6
11	5	58	7
12	5	56	7
13	5	54	7
14	5	52	7
15	5	50	7
16	5	48	7
17	5	46	7
18	5	44	7
19	5	42	7
20	5	40	7
21	5	38	7
22	5	36	7
23	5	34	7
24	5	32	7
25	5	30	7
26	5	28	7
27	5	26	7
28	5	24	7
29	5	22	7
30	5	20	7
31	5	18	7

Lady-Day, or the Annunciation of the Blef-
fed *V. Mary*, who can forbear to worship
her? who once believes what she once told
St. Bridget, That there is no man so desperate-
ly wicked, but may find mercy, provided he
have recourse to her. E. M. And is not that
a comfortable expression of *Bonaventure*, O
Mary! be a man never so wicked and mise-
rable a sinner, you have the soft Compassions
of a Mother for him, and never leave him,
till you have reconciled him to his Judge.

An Instance of this you may see in *Father*
Crasset, who tells you of a Souldier who had
renounced Christ, and given himself to the
devil, but having not renounced the *V. Mary*,
he at last apply'd himself to her, and soon
heard her say to her Son. Have mercy on this
man, He answered, what would you have me
do for him, who have renounced me? But
she was urgent for him, and then Christ said,
I never refused my Mother any thing; I grant
it for your sake.

April hath xxx days.

First quarter the 5 day, near 2 in the morning.

Full moon the 12 day, at 11 before noon.

Last quarter the 19 day, about 8 at night.

New moon the 27 day, at 2 in the morning.

1	E	Chirodote	23	26	Gem.	7	Windy with
2	A	Mar. Egypt.	23	24		20	some storm
3	H	Wigton	24	23	Canc.	3	of rain and
4	C	Ambrise	25	21		17	* h 3.
5	D	Vincent	26	20	Leo	0	hail at the
6	Q	5 Sund-in Lent	27	18		15	Perigzon
7	L	Egelepus	28	17		29	♂ ♀.
8	S	Dionysus	29	15	Virgo	14	beginning.
9	A	Sun in Taur.	08	13		29	* ☉ ♄.
10	B	Ezra	1	12	Libra	14	
11	C	Eto	2	10		29	Fine springing
12	D	Julius	3	8	Scorp.	14	♂ ☉ ♀.
13	Q	Palm Sunday	4	7		28	weather about
14	L	Elburia	5	5	Sagit.	12	this time.
15	S	Perectus	6	3		2	* ♄ ♀.
16	A	Carillus	7	1	Capr.	8	
17	B	Amicus	7	58		21	
18	C	Good Friday	8	55	Aquar.	3	Now windy
19	D	Simon	9	53		15	☉ ♄ ♂.
20	Q	Rever day	10	51		27	♂ ♀.
21	L	Quintus	11	49	Pisces	9	♂ Apogzon.
22	S	Onatius	12	48		22	* ♄ ♀.
23	A	S. GEORGE	13	47	Aries	2	and somewhat
24	B	Libertus	14	45		14	cold.
25	C	S. Mark	15	43		27	
26	D	Cletus	16	41	Taur.	9	* ♄ ♀.
27	Q	Low Sunday	17	39		22	Good season-
28	L	Ulcatus	18	37	Gem.	4	able weather
29	S	Pet. de mil.	19	34		17	concludes the
30	A	Q. M. 2. born	20	22	Canc.	0	month.

April 1701.

The Latter Act the 3 day.

Cambridge Term ends the 11 day.

Cambridge Term begins the 30 day.

Days of the month.

Sun
ring.

and

Sun
setting.

1 5 16 7
2 5 14 7
3 5 12 7
4 5 10 7
5 5 8 7
6 5 6 7
7 5 4 7
8 5 2 7
9 5 0 7
10 4 58 8
11 4 56 8
12 4 54 8
13 4 52 8
14 4 50 8
15 4 48 8
16 4 46 8
17 4 44 8
18 4 42 8
19 4 40 8
20 4 39 8
21 4 37 8
22 4 35 8
23 4 33 8
24 4 32 8
25 4 30 8
26 4 28 8
27 4 27 8
28 4 25 8
29 4 23 8
30 4 22 8

Bal-red, a Scotchman. he used to preach in three several Towns which lay together, and when he died, each Town demanded his Body, and not agreeing about it, they came to Arms; but in the mean time (some looking after the Body) it was found all whole in 3 distinct places, so each Town came and took one, which they kept with great veneration, and Miracles were wrought at each Body. E. M. Had Transubstantiation been then known, how wonderfully this would have proved it.

Richard, Bishop of *Chichester*, born at *Wicke* in *Worcestershire*, you may believe him to have been a Saint, if you can believe, that when his Body was brought to *Chichester*, it raised 3 dead Bodies to life, E. M. He was a man of great Learning, very diligent in Preaching, and very Vertuous in his life; and no wonder if such a man had many Miracles fathered upon him, saith a better Author. (*Godwin*.)

Elsted, Virgin and Niece to King *Etibelfer*, her Uncle as he was hunting, came to visit her, and with him all his Company, and dined with her; she having but one Vessel of drink (which was Mead) she set it before them, and when they had drank their fill, the Vessel was as full as when they began E. M. Here are Miracles to Encourage Drinking I find, if your humour be inclining that way.

May hath xxxi days.

First quarter the 5 day, at 11 before noon.

Full moon the 11 day, at 8 at night.

Last quarter the 19 day, near 6 in the morning.

New moon the 25 day, at 3 in the afternoon.

1	b	Phil. & James	21	30	Canc.	14	Indifferent
2	c	Thomas	22	27		27	good weather
3	d	Invent. Crucis	23	25	Leo	11	Perigee.
4	e	2 after Easter	24	23		26	* ☉ b.
5	f	Quind Pasch.	25	20	Virgo	9	at the begin-
6	g	Joh. Port. Lat.	26	18		23	ing.
7	h	Term begins	27	16	Libra	8	
8	i	Antoninus	28	13		23	
9	k	Ephraim	29	11	Scorp.	7	
10	l	Sun in Gem.	☉ II	8		22	* ♀ ♀.
11	m	3 after Easter	1	6	Sagit.	6	
12	n	Tres Pasch.	2	3		20	Now some-
13	o	Sebastianus	3	1	Capr.	3	* h ♀.
14	p	Boniface	3	58		15	what cold,
15	q	Euphrosia	4	55		29	☉ ☉ ♀.
16	r	Gregorius	5	53	Aquar.	11	with battering
17	s	Corpetus	6	50		23	☉ ☉.
18	t	4 after Easter	7	47	Pisces	5	☉ Apogee.
19	u	Mens Pasch.	8	45		17	storms of rain
20	v	Dunstan	9	42		29	or hail.
21	w	Helena	10	39	Aries	11	Not very
22	x	Volpatus	11	37		23	pleasant yet.
23	y	Desiderius	12	34	Taur.	5	☉ ♀ ♀.
24	z	Osbert	13	31		18	☉ h ♀.
25	a	Ascension Sun.	14	29	Gem.	1	Warm & plea-
26	b	Quind Pasch.	15	26		14	* h ♀.
27	c	Beda V.	16	23		27	fast, with some
28	d	German	17	22	Canc.	10	showers, and
29	e	Ascension Day	18	17	K.Ch.2.n.		very likely
30	f	Craft. Alcen.	19	14	Leo	8	thunder.
31	g	Patronilla	20	11		21	☉ A.

May 1701.

Days of the month.
Sun rising.
and
Sun setting.

May 3d. Invention of the Cross. When Adam was sick, he sent Seth to the Angel which kept Paradise, desiring some of the Oyl of Mercy to annoint his Father when he was dead, but the Angel told him he might not have it, till the time was fulfilled; but gave him a Branch of the forbidden Tree, which he bad him plant on his Grave, and when it bore fruit, then he should find mercy; he planted it, and it grew till Solomon's Time, and when he wanted Timber for the Temple, he cut it down; but it not being for their purpose, it was thrown aside; afterwards a Pool was made in the place to wash sheep in, and an Angel coming frequently to worship that Tree, moved the water, and gave it a healing Vertue, and so continued till Christ's death, when wanting a Tree to make a Cross, they took this which swam upon the water; and when Christ was crucified upon it, then did it bear Fruit, and then did Adam find the Oyl of Mercy. This Cross through envy of the Jews was hid, till Queen Helena found it. You may find all this in purer Language according to the time, in the Festiv.

June hath xxx days.

First quarter the 2 day, at 8 at night.

Full moon the 10 day, at 5 in the morning.

Last quarter the 17 day, about 2 in the afternoon.

New moon the 25 day, at 1 in the morning.

1	6 after Easter	21	9 Virgo	5	☿ ♀.
2	Term ends	22	6	20	Fine pleasant
3	Grasmus	23	3 Libra	4	☿ Apogzon.
4	Petroch	24	1	18	weather with
5	Boniface	24	57 Scorp.	2	some showers
6	Jeremias	25	54	17	☿ ☉ ♀.
7	Paulus	26	51 Sagit.	1	about this
8	Whit-sunday	27	48	15	☿ ♀.
9	Edmund.	28	45	28	☿ ♀.
10	St. Julius	29	43 Capr.	11	time.
11	St. Barnabas	05	40 Sun in ☿		☿ ♀.
12	St. Basilides	1	37 Aquar.	7	Black clouds
13	Cyrtillus	2	34	19	☿ ♀.
14	Waterius	3	31 Pisces	1	☿ ☉ ♀.
15	Trinity Sund	4	28	13	☿ ♀.
16	Craft Trin.	5	25	25	☿ ♀.
17	Botolph	6	22 Aries	7	☿ ☉ ♀.
18	St. Euseb. &c.	7	19	19	☿ ☉ ♀.
19	Gerbold	8	16 Taur.	1	with some
20	Term begins	9	13	13	thunder.
21	Walburg.	10	10	26	
22	1 after Trin.	11	7 Gem.	9	Hot & dry.
23	Octab. Trin.	12	4	22	
24	St. John Bapt.	13	1 Canc.	6	Windy with
25	Amandus	13	58	19	☿ ♀.
26	Jeremias	14	56 Leo	4	☿ ☉ ♀.
27	Sept. Dozm.	15	53	18	☿ ☉.
28	St. Euseb.	16	50 Virgo	2	some showers
29	St. Pet. & Paul	17	47	16	☿ Perigzon.
30	Quind. Trin.	18	44 Libra	1	at the end.

June 1701.

Days of the month.	Suns rising.	and	Suns setting.
1	3	45	9
2	3	45	9
3	3	45	9
4	3	44	9
5	3	44	9
6	3	44	9
7	3	43	9
8	3	43	9
9	3	43	9
10	3	43	9
11	3	43	9
12	3	43	9
13	3	43	9
14	3	43	9
15	3	44	9
16	3	44	9
17	3	44	9
18	3	45	9
19	3	45	9
20	3	45	9
21	3	46	9
22	3	46	9
23	3	46	9
24	3	47	9
25	3	47	9
26	3	48	9
27	3	49	9
28	3	50	9
29	3	51	9
30	3	53	9

Audry, she lay buried 11 Years, saith the Brev. (as a proof of her Virginity) but what is that, Mr. *Cressey* will tell you, (and take it ill if you do not believe his proofs) that she continued 500 years uncorrupt, and then a Monk (O immodest Fellow!) did but offer to touch her dead Body, and then she blushed, saith *Capp.* and *Cressey*; and that was more (I believe) then they did when they told such a Whisker. She hath given name to a Causeway in the Isle of *Ely*, where there is a Fair kept, and much ordinary Lace sold there, which makes the Countrey-Girls seem finer than they are; whence the word *Taudry* came.

Egbert, King of the *Northumbers*, and considering the troubles and unhappy ends of some of his Predecessors. resign'd his Kingdom for a Monastical Tonsure, which doubtless will procure for him an eternal Crown; this is the Eighth of the *Saxon* Kings, who quitted their earthly Kingdoms for Heavenly, and no doubt the Eighth Beatitude shall be their Reward, *Cressey*. I would gladly know what Earth they shall possess in Heaven, for that (as I remember) is one of the Beatitudes. One would think the Church of *Rome* hath an Assurance-Office, where any may assure their Salvation, if they do but encourage Monasteries, Pilgrimages and Relicks, or they could not talk so boldly as they do of the Eternal State of such as they know nothing of, but such little things as these.

July hath xxxi days.

First quarter the 2 day, at 5 in the morning.
 Full moon the 8 day, at 2 in the afternoon.
 Last quarter the 16 day, about 1 in the morning.
 New moon the 24 day, at 9 before noon.
 First quarter the 31 day, at 5 in the afternoon.

1	Tr. Stith	19	41	Libra	15	Good hay
2	Visit. Mary	20	38		29	weather about
3	Cornelius	21	35	Scorp.	13	Δ $\bar{h}$ $\bar{q}$.
4	Miricus	22	32		26	this time.
5	Balsim.	23	30	Sagit.	10	$\odot$ $\odot$ $\odot$.
6	3 after Trin.	24	27		23	
7	Tr. C. Becket	25	24	Capr.	7	
8	Grimbald	26	21		20	Δ $\odot$ $\bar{h}$.
9	Germonds	27	18	Aquar.	2	Δ $\bar{h}$ $\bar{q}$.
10	7 Prates	28	15		15	$\bar{D}$ $\bar{v}$.
11	Reboj, &c.	29	13		27	Some showers
12	San in Leo	0	10	Pisces	9	with thunder.
13	4 after Trin.	1	7		21	$\bar{D}$ Apogeon.
14	Benabent.	2	4	Aries	3	
15	Swithin	3	2		15	
16	Hilarins	3	59		27	
17	Stepins	4	56	Taur.	9	Windy and
18	Waterous	5	53		21	dry.
19	Dog days beg.	6	51	Geon.	4	
20	5 after Trin.	7	48		17	$\bar{q}$ $\bar{p}$ $\bar{q}$.
21	Stegist.	8	46	Canc.	0	
22	Mar. Mag.	9	43		14	
23	Spolite	10	40		28	
24	Christiana	11	38	Leo	13	$\bar{D}$ $\bar{q}$.
25	L. James Ap.	12	35		27	$\odot$ Eclips. vis.
26	Paul	13	32	Virgo	12	Hot with
27	6 after Trin.	14	30		17	black clouds,
28	Manthel	15	27	Libra	11	and thunder
29	Mertis	16	25		26	in some places.
30	Abdan	17	23	Scorp.	10	$\bar{D}$ Perigean.
31	German	18	20		23	

July 1701.

The 1 day is Commencement Tuesday.

Cambridge Term ends the 4 day.

Days of the month.
Sun rising.
and
Sun setting.

13	53	9	of St. James; Pope Callixtus was such a lover
13	54	9	him) that he spent 14 years in picking them
33	55	9	up, and though they were only Papers, and
43	56	9	with him in prison, in water, in fire, a-
53	58	9	mongst thieves, yet none of them were lost;
63	59	9	it had been great pity if they had, for they
74	0	8	were such as these; a Boy hanged for many
84	1	8	days, and yet kept alive, and during all that
94	3	8	time never better in his whole life; and when
104	4	8	this was told to the Governour as he was at
114	5	8	dinner, he said he was as dead as the Fowls
124	7	8	he was about to eat, which as they were a-
134	8	8	bout to be cut up, leaped out of the dish, and
144	10	8	clapped their wings, and Crew: Another go-
154	11	8	ing to Compostella, all he had was taken from
164	13	8	him, but Saint James appeared to him, and
174	15	8	gave him an Ass to carry his Children upon;
184	17	8	a Sea Captain likewise slipt off a Board, and
194	19	8	fell to the bottom of the Sea, but St. James
204	21	8	brought him up again safe; he held another up
214	22	8	by the Hair three days, till he got safe to
224	24	8	hoar; Another being about to leap off a high
234	26	8	Tower, the Tower stooped and set him safe on
244	27	8	the ground; and if you are past believing a
254	29	8	Pope after all these Miracles, I think it would
264	30	8	be in vain for me to go about to perswade you
274	32	8	to it.
284	33	8	
294	35	8	
304	37	8	
314	39	8	

August hath xxxi days.

Full moon the 7 day, at 2 in the afternoon.
 Last quarter the 15 day, near 4 in the morning.
 New moon the 22 day, at 6 in the afternoon.
 First quarter the 30 day, about 4 in the morning.

1	c	Lammas day	19	18	Sagit.	7	♂ ♀ ♀.
2	d	Ides	20	15		20	Hot, with
3	e	7 after Trin.	21	13	Capr.	3	some showers,
4	f	Britharch.	22	10		16	and thunder,
5	g	Fest. nivi	23	8		29	in many
6	a	Sixtus	24	6	Aquar.	11	places.
7	b	Donatus	25	4		23	♂ ♀.
8	c	Cyprianus	26	1	Pisces	5	
9	d	Bartholom.	26	59		17	
10	e	8 after Trin.	27	57		29	♂ ♀ ♀.
11	f	Leodegund.	28	55	Aries	11	♂ Apogzon.
12	g	Clara, W.	29	53		23	
13	a	Ides	0	51	Taur.	5	♂ ☉ ♀.
14	b	Leodegund.	1	48		17	
15	c	Assump. V.M.	2	46		29	Some high
16	d	Marcellus	3	44	Gem.	12	winds, & dry.
17	e	9 after Trin.	4	42		25	♂ ♀ ♀.
18	f	Helena	5	40	Canc.	8	♂ ☉ ♀.
19	g	Mag. Mart.	6	39		22	Moderate
20	a	Barnard	7	37	Leo	6	♂ ♀.
21	b	Priscus	8	35		21	as to heat.
22	c	Symon.	9	33	Virgo	6	
23	d	Sachus	10	31		21	
24	e	Bartholom.	11	29	Libra	6	♂ Perigzon.
25	f	Leodegund.	12	28		21	
26	g	Marcellus	13	26	Scorp.	6	Good harvest
27	a	Ides	14	24		20	weather a-
28	b	Leodegund.	15	23	Sagit.	4	bout this
29	c	Decol. J. B.	16	21		17	♂ ♀ ♂.
30	d	Felis	17	19	Capr.	0	time.
31	e	11 after Trin.	18	18		13	

August 1701.

Days of the month.	Sun rising.	Sun setting.
1	4	38
2	4	39
3	4	41
4	4	43
5	4	44
6	4	46
7	4	50
8	4	52
9	4	54
10	4	56
11	4	58
12	4	0
13	5	2
14	5	4
15	5	6
16	5	8
17	5	10
18	5	12
19	5	14
20	5	16
21	5	18
22	5	20
23	5	22
24	5	24
25	5	26
26	5	28
27	5	30
28	5	31
29	5	33
30	5	35
31	5	36

Decumanus, born of noble Parents in *Wales*, but forsook all for Retirement and Devotion, and to this purpose swam over the *Severn* upon a bundle of Rods, (E. M. to make it a Miracle, says it was a Faggot) and lived in *Somersetshire*, where there is a Village which takes its name from him, *Decombe*: And you had better believe it, then what *Cressy* adds of his being Beheaded, and then taking up his Head, and carrying it to a Spring, where he had used to wash it hard by, called ever since *St. Decumanus* his Spring, where with his own Hands he washed the blood off, and then left it with the Body, to be buried by the next parish.

Dominick, 'tis said he was carried to the Throne of God, and there he saw abundance of Monks, and not one of his own Order, wherefore he began to lament, but an Angel to comfort him, shewed him a Multitude of them hid under the Virgin *Mary's* Pettycoats; and as I remember, Bp. *B.* saw this expressed in an excellent piece of Painting, in the *Caput* of one of their Churches.

September hath xxx days.

Full moon the 6 day, about noon.
 Last quarter the 13 day, at 7 at night.
 New moon the 21 day, at 2 in the morning.
 First quarter the 28 day, near noon.

1	f	Agidius	19	15	Capr.	25	Windy wea-
2	h	Anthony	20	16	Aquar.	2	D ☽.
3	a	Manertus	21	17		20	ther, with
4	b	Theobaldus	22	18	Pisces	2	some wet.
5	c	Moses	23	19		14	
6	d	Magus	24	20		26	♂ ☉ h.
7	e	12 after Trin.	25	21	Aries	8	D Apogæon.
8	f	Nat. V. M.	26	22		20	
9	g	Gegon	27	23	Taur.	2	
10	a	Hilary P.	28	24		14	Cool misty
11	b	Felly, &c.	29	25		26	weather about
12	c	12 in Libra	0	26	Gem.	8	this time.
13	d	Amatus	1	27		20	
14	e	13 after Trin.	2	28	Canc.	3	
15	f	Nicodemus	3	29		17	△ ♄ ♀.
16	g	Edith	4	30	Leo	0	♂ h ♀.
17	a	Labour week	5	31		15	D ♄.
18	b	Fevelus	6	1		29	
19	c	Annarius	7	2	Virgo	14	D Perigæon.
20	d	Fanta	8	3		29	The Evenings
21	e	Matthew	9	4	Libra	15	and Mornings
22	f	Marritus	10	5		29	very rough
23	g	Tecla, Vir.	11	6	Scorp.	15	and cold.
24	a	Rupertus	12	7		29	
25	b	Cleopas	13	8	Sagit.	13	
26	c	Egyrian	14	9		27	Good season-
27	d	Colm. Dam.	15	10	Capr.	10	able weather
28	e	14 after Trin.	16	11		23	ends the
29	f	Michael	17	12	Aquar.	5	month.
30	g	Hieronym	18	13		17	D ☽.

September 1701.

Sturbridge Fair begins the 8 day.

Days of the month.

Sun rising.

and

Sun setting.

1	5	38	7	Tecla, she was converted by St. Paul, and
2	5	40	7	endured much persecution under Nero, but e-
3	5	42	7	scaped into <i>Salucia</i> , and there died; she lived
4	5	44	7	at <i>Iconium</i> , and was there betrothed to a Chief
5	5	46	7	man of the Place, one <i>Thamir</i> ; but upon St.
6	5	48	7	Paul's Preaching she forsook him, and vowed
7	5	50	7	Virginity, whereupon he got her condemned
8	5	52	7	to the Lyons, whence she is stiled the Proto-
9	5	54	7	martyr of the Women, but they in honour of
10	5	56	7	her Virginity would keep a Fast, lay down and
11	5	58	7	kissed her Feet, adoring their prey, assuming
12	6	0	6	that compassion which her Husband had laid
13	6	2	6	aside; she fled for protection to a Rock, it
14	6	4	6	opened and received her into it; the place is
15	6	6	6	much visited by Pilgrims, and famous for the
16	6	8	6	Miracles done there, as well for the benefit of
17	6	11	6	Infidels as Christians; this is such Stuff as
18	6	13	6	<i>Bayonius</i> seems much pleased with, tho in fa-
19	6	15	6	vour of that, which some think the Apostle
20	6	17	6	calls the Doctrine of Devils, that is, for any
21	6	20	6	person to forsake their marriage Vows and In-
22	6	22	6	gagements, on pretence of Religion, and such
23	6	24	6	an honour for Virginity as the Scriptures no
24	6	26	6	where warrants, but the contrary; I need not
25	6	28	6	tell you of her Travails with St. Paul, since
26	6	30	6	he that forged the story confessed it, being
27	6	32	6	convicted by St. John after his return from
28	6	34	6	Banishment, and after to excuse himself, said
29	6	36	6	he did it out of honour to St. Paul.
30	5	37	6	

October hath xxiij. days.

Full moon the 5 day, at 7 at night.
 Last quarter the 13 day, at 1 in the morning.
 New moon the 20 day, at 11 before noon.
 First quarter the 27 day, at 7 at night.

1	a	Benignus	18	48	Aquar.	29	☉ ☿ . Dark,
2	b	Reuben	19	48	Pisces	11	☿ ☿ . gloomy
3	c	Marthin	20	47		23	△ ☿ ☿ . and
4	d	Francis	21	47	Aries	5	* ☿ ☿ . cool
5	e	16 after Trin.	22	47		17	weather, with
6	f	Fides	23	46		29	△ ☿ ☿ . some
7	g	Marcus, &c.	24	46	Taur.	11	☿ Apog. rain.
8	a	Belugia	25	46		23	☿ ☿ ☿ .
9	b	Dionysius	26	46	Gem.	5	△ ☉ ☿ .
10	c	Iscon	27	46		17	
11	d	Barthard.	28	46	Canc.	0	Very good
12	e	17 after Trin.	29	46		13	weather for
13	f	☿ ☿ ☿ .	0	46		26	the time of
14	g	Calistus	1	46	Leo	10	☿ ☿ .
15	a	Hedwig	2	46		24	the year.
16	b	Gailus	3	46	Virgo	8	
17	c	Potent.	4	46		23	
18	d	☿ ☿ ☿ .	5	46	Libra	8	☿ Perigaeon.
19	e	18 after Trin.	6	46		23	
20	f	Tres Mich.	7	46	Scorp.	8	△ ☿ ☿ .
21	g	40 M. Virg.	8	47		23	High winds,
22	a	Cordula	9	47	Sagit.	7	with storms
23	b	☿ ☿ ☿ .	10	47		22	of rain or
24	c	Salome	11	48	Capr.	5	snow.
25	d	Crispin	12	48		19	☿ ☿ ☿ .
26	e	19 after Trin.	13	49	Aquar.	1	☿ ☿ .
27	f	Mens. Mich.	14	49		14	☿ ☿ ☿ .
28	g	☿ ☿ ☿ .	15	50		26	Variable wea-
29	a	Marcellus	16	50	Pisces	8	ther towards
30	b	Theon. ☿ .	17	51		20	the end.
31	c	Wolfgang	18	51	Aries	2	☿ Apogaeon.

Days of the month.

Sun. 11.

16

26

36

46

56

66

76

86

96

106

116

126

136

146

156

166

176

186

196

206

216

226

236

246

256

266

October 1701.

Cambridge Term begins the 10 day, and then the *Proffors*, *Taxors* and *Scrutators* are chosen. *Magna Congregatio*, or the Black Assembly on the 24 day.

Days of the month.

Sun rising.

Sun setting and

1	39	6	
2	41	6	<i>Ignatius</i> , in the Bull of his Canonization it
3	43	6	is alledged, that from the time of his Con-
4	45	6	version no word nor action proceeded from
5	47	6	him, which can be accounted a mortal sin, and
6	49	6	now am I at a great straight, whether to be-
7	50	6	lieve the Popes Infallibility, or so many as
8	52	6	have writ or approve the History of his Acti-
9	54	6	ons, in which were many things that all the
10	56	6	World agree to be mortal Sins, (especially in
11	58	5	Hereticks) such as revenge and cruelty, his
12	0	5	Factionfneis, (for which he was publicly whipe
13	2	5	at <i>Paris</i>) lying, equivocating and hypocrisie.
14	4	5	The Devil once (knowing his Blind side)
15	6	5	peeped into the Cell, with a pretty face and
16	8	5	glancing eye, and was so successfull in it, that
17	10	5	he excited in him a horrible Commotion of
18	12	5	the flesh, and therefore for a piece of Self-de-
19	14	5	niai, he used to sprinkle his meat with Athes:
20	16	5	he used to be very busie in picking up Worms
21	17	5	in the high way, least they should be trod
22	19	5	upon, and spared the Lice and the Fleas which
23	20	5	he found upon himself. He was once so vain
24	22	5	and worldly minded, as to lodge in a Cardi-
25	24	5	nals Palace; the Devil taking him at this ad-
26	25	5	vantage, beat him so unmercifully, that he
27	27	5	left him for dead; who would have thought
28	29	5	that the Devil had had so much to do in a Car-
29	30	5	dinals Palace?
30	32	5	
31	33	5	

November hath xxx days.

Full moon the 4 day, at 4 in the morning
 Last quarter the 11 day, at 1 in the afternoon.
 New moon the 18 day, at 10 at night.
 First quarter the 26 day, at 7 in the morning.

1	g	All Saints	19	52	Aries	13	△ ○ h.
2	g	20 after Trin.	20	52		52	* ♀ ♀.
3	f	Craft. Anim.	21	53	Taur.	7	* ♂ ♀.
4	g	L. W. p. born	22	54		20	Mild weather
5	a	Powder Plot	23	54	Gem.	2	for the time
6	b	Leonard	24	55		14	of the year.
7	c	Florent.	25	56		27	
8	g	Severus	26	57	Canc.	10	
9	g	21 after Trin.	27	57		23	☐ ○ ♀.
10	f	Martin P.	28	58	Leo	6	☐ h ♀.
11	b	Martin Ep.	29	59		20	☐ ♀.
12	a	John Baptist	0	0	Virgo	3	Windy and
13	b	Nicholas	1	1		18	☐ Perigzon.
14	c	Frederic	2	2	Libra	2	variable wea-
15	d	Reginald	3	3		17	ther, with
16	g	22 after Trin.	4	4	Scorp.	1	some wet.
17	f	Anianus	5	5		16	
18	g	Octab. Mart.	6	6	Sagit.	1	* ♀ ♀.
19	a	Elizabeth	7	7		16	Dark gloomy
20	b	Eugenius	8	8	Capr.	0	* h ♀.
21	c	Obl. t. V.M.	9	9		13	weather
22	d	Cecilia	10	10		27	☐ ♂ ♀.
23	g	23 after Trin.	11	11	Aquar.	10	☐ ♀.
24	f	Chrysogon	12	12		22	
25	g	Quind. Mart.	13	13	Pisces	4	Gloomy and
26	a	Conradus	14	14		16	cold with
27	b	Gunter	15	15		28	☐ Apogzon.
28	c	Thomas	16	16	Aries	10	some frost.
29	d	Seturn	17	17		22	
30	g	Andrew	18	18	Adv. Sund.	☐ ○ h.	

November 1701.

The Vice-Chancellour lays down his Office the 3^d day.

Days of the month.	Sun rising.	Sun setting, and	
17	35	5	<i>Brice</i> . He seems to have been a troublesome
17	37	5	Young-man, and gave much uneasiness to St.
37	39	5	<i>Martyn</i> , under whom he was educated, con-
47	41	5	temning him as a doating Old man, and hard-
57	43	5	ly forbore beating him, because he had freely
67	45	5	rebuked him for his covetousness; but at last
77	47	5	he came to himself, begged pardon, and was
87	49	5	forgiven very freely; only was told, that ma-
97	51	5	ny afflictions would attend him when he should
107	52	5	be Bishop. He was chosen to succeed St. <i>Mar-</i>
117	54	5	<i>tyn</i> , and after 33 years it fell out so accor-
127	55	5	dingly, his Laundress laid a Child to him,
137	57	5	the People would have stoned him for it, but
147	59	5	when upon his constant denial they would not
158	0	4	be pacified, he solemnly adjured the Child
168	1	4	when he was but 30 days old, that he would
178	2	4	tell whether he was his Father, the Child said
188	3	4	plainly he was not, this they imputed to Con-
198	4	4	juring; then he took hot burning Coals in his
208	5	4	Lap, and carried them to St. <i>Martyn's</i> Tomb,
218	6	4	to shew that he was as innocent of meddling with
228	7	4	that Woman, as his Cloaths were from being
238	8	4	burnt with those Coals, but neither so were
248	9	4	they satisfied, but turned him out; this he
258	10	4	looked upon as a punishment for his behavi-
268	11	4	our to St. <i>Martyn</i> , and patiently bore it; so
278	12	4	<i>Armentius</i> was put in his place; he went the
288	13	4	mean while to <i>Rome</i> , and there for seven years
298	13	4	did penance.
308	14	4	

December hath xxxi days.

Full moon the 3 day, at 4 in the afternoon.

Last quarter the 11 day, at 1 in the morning.

New moon the 18 day, at 11 in the morning.

First quarter the 25 day, at 9 at night.

1	f	Eligius	20	20	Taur.	17	Cold weather
2	f	Libanus	21	21		22	with some
3	a	Calixtus	22	23	Gem.	10	snow or rain
4	b	Barbara	23	24		23	about this
5	c	Hadisa	24	25	Canc.	6	☾ ☉ ♀.
6	b	Nicholas	25	26		20	time.
7	c	2 sun. in Adv.	26	28	Leo	3	☽ ☉.
8	f	Concept. V.M.	27	29		17	☿ ♀ ♂.
9	b	Cyprian	28	30	Virgo	0	☿ ☽ ♀.
10	a	Polatja	29	31		14	Gloomy and
11	b	John in Capr.	0	33		28	dark weather,
12	c	Valerius	1	34	Libra	12	* ☉ ♀.
13	b	Anctis, Virg.	2	35		17	* ♀ ♀.
14	c	3 sun. in Adv.	3	36	Scorp.	11	with some
15	f	Abraham	4	38		25	frost.
16	b	O Sapientia	5	39	Sagit.	10	
17	a	Ember week	6	40		24	
18	b	Eufus	7	42	Capr.	8	* ☉ ♂.
19	c	Roth	8	43		21	
20	b	Thommas	9	44	Aquar.	5	☽ ☽.
21	c	S. Thomas	10	46		18	Windy with
22	f	30 Mart.	11	47	Pisces	0	some snow
23	b	Eligius	12	48		12	or rain.
24	a	Adam & Eve	13	49		24	
25	b	Christmas day	14	51	Aries	6	☿ ☽ ♀.
26	c	S. Stephen	15	52		18	☽ Apogæon.
27	b	S. John	16	53	Taur.	0	Good weather
28	c	H. Innocents.	17	54		12	the season con-
29	f	Jonathan	18	56		24	sidered, at
30	b	David	19	57	Gem.	6	☿ ♀ ♀.
31	a	Sybbecker	20	58		19	this time.

December 1701.

Cambridge Term ends the 16 day.

Days of the month.
Sun rising.
and
Sun setting.

1 8 14 4
2 8 14 4
3 8 15 4
4 8 15 4
5 8 15 4
6 8 16 4
7 8 16 4
8 8 16 4
9 8 17 4
10 8 17 4
11 8 17 4
12 8 17 4
13 8 17 4
14 8 17 4
15 8 17 4
16 8 16 4
17 8 16 4
18 8 16 4
19 8 15 4
20 8 15 4
21 8 15 4
22 8 14 4
23 8 14 4
24 8 13 4
25 8 12 4
26 8 11 4
27 8 10 4
28 8 9 4
29 8 8 4
30 8 7 4
31 8 6 4

Futhwara, a *Welch* Virgin, (and of noble Parents, as they most are there) her Mother-in-law taking an ill liking to her, and observing her to complain of her breasts, bid her buy some Curds to them, and by that means she would find ease, which when her Mother knew that she had done so, she told her brother that his Sister was with child, and if he looked into her Breasts, he should find the Milk drop down, he quickly met with her, and it was in much Company as she came from Prayers, and before them all he asked her who had got her with Child, and then pulling open her Gown saw the Whey drop, and supposing it to be her Milk, with his Sword cut off her Head; she presently before them all took it up with her Hands, and steadily carried it back to the Church; and as a proof of her Virginity, a Spring burst forth in that very Place, and a Tree grew up to overshadow it. *Cressy*.

And who can refuse to believe all this? If any do, I leave them to the mercy of the *Welch*, who, I assure you are nearly concern'd (as who would not be?) for the honour of such a Saint; this, as I remember is the 4th. Saint, who after they were dead, were famous for carrying their Heads; which Mr. *Cressy* calls their Jest, but I apt to think they are more properly his Jest than theirs.

Dove 1701.

A Royal Table in a more exact manner.

The Year, Month, and Day, (recounting the Year to begin Jan. 1.) whereon every King and Queen of Eng. since the Conquest began their Reign.

The number of Years, Months, and Days, that every K. and Q. reigned 28 d. to a month, since they ended.

The num. of Y. expired in this Y. since they began to reign: as also since they ended.

K. W. Conq.	1066	Octob.	14	20	y	11	m	22	d	636	K. W. Conq.
W. Rufus	1087	Sept.	9	12	y	11	m	18	d	614	W. Rufus
Henry	1100	August	1	35	y	4	m	11	d	601	Henry
Steven	1135	Decem.	2	18	y	11	m	18	d	566	Steven
Henry	21154	Octob.	25	34	y	9	m	2	d	547	Henry
Richard	11189	July	8	9	y	9	m	0	d	512	Richard
John	1199	April	6	17	y	7	m	0	d	502	John
Henry	31216	Octob.	19	56	y	1	m	0	d	480	Henry
Edward	11272	Nov.	16	34	y	8	m	6	d	435	Edward
Edward	21307	July	7	19	y	7	m	5	d	394	Edward
Edward	31327	Jan.	25	50	y	5	m	7	d	374	Edward
Richard	21377	June	21	22	y	3	m	14	d	324	Richard
Henry	41399	Sept.	29	13	y	6	m	3	d	302	Henry
Henry	51413	March	20	9	y	5	m	24	d	288	Henry
Henry	61422	August	31	38	y	6	m	16	d	279	Henry
Edward	41461	March	4	22	y	1	m	8	d	240	Edward
Edward	51483	April	9	0	y	2	m	18	d	218	Edward
Richard	31483	June	22	2	y	2	m	5	d	218	Richard
Henry	71485	August	22	23	y	10	m	24	d	216	Henry
Henry	81509	April	22	37	y	10	m	2	d	192	Henry
Edward	61547	Jan.	28	6	y	5	m	19	d	155	Edward
Q. Mary	11553	July	6	5	y	4	m	22	d	148	Q. Mary
Q. Elizabeth	1558	Nov.	17	44	y	4	m	15	d	143	Q. Elizabeth
James	11603	March	4	22	y	0	m	3	d	99	James
Charles	11625	March	27	22	y	16	m	3	d	76	Charles
Charles	21648	Jan.	30	36	y	0	m	0	d	52	Charles
James	21685	Febr.	6	4	y	0	m	0	d	16	James
William	31688	Feb.	13							12	William
Mary	2										Mary

The Use of the Table in Example.

King Henry 8 began his Reign in the Year of Christ 1509. April 22. He reigned 37 years, 10 months, and 2 days. It is since he began his Reign 192 Years complet the 22 of April this Year 1701. Now to know the time since the end of his Reign, before his Name standing on the right hand, you shall there find 155 Years since he died, Jan. 28. and 10 of the rest.

7 JA 69

Dove 1701.

The latter part of this
A L M A N A C K
For the year of our
Lord God 1701 :

Being y^r 1st aft. Bissextile or Leap-year.

Wherein are contained the Eclipses,
the Suns entrance into the 4 Cardinal Signs.
A Tide-Table: - Also the particular Intentions
or Remissions of Heat and Cold, which
happen by the Position of the Planets A Table
of Weights and Measures both *English &*
Forreign, and of *Forreign Coins*, also Tables
of Reversion for Renewing and Purchasing
of the Leases of Cathedral Churches and
Colleges, with other useful Things & Tables.

*Quoniam videbo Caelos tuos opera digitorum tuorum:
Lunam & Stellae quae tu fundasti, quid est homo,
quod memores ejus? aut filius hominis, quoniam
visitas eum, Psal. 8. 3.*

C A M B R I D G E
Printed by *John Hayes*, Printer to the
University 1701.

Dove 1701.

The Eclipses for the year 1701.

FOUR Eclipses, of the Luminaries will happen this Year.

The first will be of the Sun, on Jan. the 28. about One in the morning; and therefore invisible to us in England; but to our Antipodes two Thirds of the Sun's body will be darkned.

The second will be a Lunar Defect, on the 11. of Febr. at our Ten of the Clock in the night; in four Degrees of the Celestial Virgin, it will be Visible in our Horison if the Skie be clear; and there will be more than Half the Moon's Body darkned.

The third Eclipse will be of the Sun, on July the 24th. about our Nine in the morning, in 12 Degrees of the Celestial Lyon; it will be Visible to us, if the day at that Time be clear; and the Sun's Body will be above half darkned.

The last will be of the Moon, the 7th. of August, about Two in the afternoon, and therefore invisible to us.



The Suns entrance into the four Cardinal Signs.

HE enters ♈, March the 11, 11 minutes past 10 at night, and then begins our Spring Quarter.

He enters ♋ June the 12, 41 min. past 11 at night, and then begins our Summer Quarter.

He enters ♏, September the 14. 39 min. past 3 in the morning, and then begins our Autumn.

He enters ♐, December the 13. 31 minutes past 3 in the morning, and then begins our Winter Quarter.

A Table whereby you may find the time of highwater at many Havens in and about England, and how many hours and minutes are to be added to the time of the Moons coming to the South for the time of high water, and likewise what Moon makes a full Sea at those Havens.

South and North	Havens	Ho.	M.
	Quinborough, Southampton, Portsmouth, Mouth, Isle of Wight, Spits, Kentish-knock.	0	0
S. by W.	Rocheſter, Malden, Aberdeen, Redband.	0	45
S. S. W.	Gravelen. Downs, Ramney, Tennenet, Silly.	1	30
S. W. by S.	Dundee, S. Andr. S. Lucas, Belliſle, Holy Iſl.	2	15
S. W.	Lond. Tinmouth, Hartpool, Whitebay, Amſ.	3	0
S. W. by W.	Barwic, Flambrough-h. Bridlington-bay.	3	45
W. S. W.	Scarboroug, Severn, Mounts-bay, Kingſale.	4	30
W. by S.	Newcaſt. Humber, Falmouth, Dartmouth.	5	15
E. and W.	Plimouth, Weymouth, Hull, Lyns Antwerp.	6	0
E. by S.	Briſtol, Foulneſs at the ſtart.	6	45
E. S. E.	Millford, Bridgew. Landſen. Waterford.	7	30
S. E. by E.	Portlan. Peterport, Harſlew, Hague, Dubl.	8	15
S. S. E.	Pool, S. Hellen, Orkney, Carnes, Man-Iſle.	9	0
E. by S.	Needles, Liſto, North & South forelands	9	45
S. S. E.	Yarmout, Dover, Harwich, Calice-Road.	10	30
S. by E.	Ry, Wincheſſey, Gorce, Thames, Rhodes.	11	15
Moons age.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Moon age	
South at	12 1 2 3 4 4 5 6 7 8 8 9 10 11 12 14.	Mo	
	48 36 24 12 0 48 36 24 12 0 48 36 24 12 0	M	

The Tide Table Explained.

IN the first Column you have the point of the Compass to the which the Moon coming maketh full Sea at those Havens mentioned in the second Column, and in the third Column are the hours and minutes to be added to the time of the Moons ſouthing. I ſhall make it plain by an example.

Dove 1701.

The 14 of February this Year 1701. I would know at what hour it will be Full Sea at London-bridge. First I find the Moons age in the former part of the Almanack, (accounting it from the Change) to be 17 days old, which age I find at the bottom of the Tide table, and under the same 1 hour, 36 min. the time of the Moons coming to the South, then finding in the first Column that a South-west Moon makes full Sea at London, I add to her southing 3 hours, as is shewed in the last Column, and it makes 4 hours, 36 min. at night, the time of full Sea at London-bridge; also observe that when the Moon cometh to the contrary, or North-east point, it is there full Sea again. Note, that Land floods, Spring-tides, and contrary winds, make it sooner or later about an hour.

A Table shewing the time of Day-break, and Twilight for every 10th. day throughout the Year.

Month.	Day-break.		Twilight.		Month.	Day-bre.		Twilight.	
	h.	m.	h.	m.		h.	m.	h.	m.
Jan.	1	5	54	6	July	1			
	11	5	45	6		11	0	42	11
	21	5	35	6		21	1	22	10
Feb.	1	5	17	6	Aug.	1	2	0	10
	11	5		7		11	2	21	9
	21	4	45	7		21	3	0	9
Mar.	1	4	20	7	Sept.	1	3	30	8
	11	3	59	8		11	3	59	8
	21	3	34	8		21	4	19	7
Apr.	1	3	55	8	Octob.	1	4	48	7
	11	2	38	9		11	5	10	7
	21	2	29			21	5	8	6
May	1	1	30	10	Nov.	1	5	37	6
	11	0	30	11		11	5	45	6
	21		All Day	No Nigh.		21	5	54	6
June	1		and	but	Dec.	1	5	57	6
	11		no Night.	all Day.		11	5	0	6
	21					21	5	8	6

Of the particular Intensions or Remissions of Heat and Cold, which happen by the Position of the Planets.

THE first Consideration that offereth it self, is the place and position of the Planets, who moving under the Zodiack, do for the same Reasons, receive the same increase and abatement of force in their Operations, which the Sun doth, in his various position and distance from us, for seeing the power of *Saturn* consisteth chiefly in cold and congealed Meteors, it followeth for an infallible Maxim, that we are then pinched with the sharpest and coldest Winters, when *Saturn* having surmounted the Equinoctial, shineth in the Septentrional signs nearest over our Heads, by means whereof as the Suns force begins to grow weak, during his scituation in those signs, his Cold influence shall prevail still more and more, as well because of his slow motion and long continuance in one place, as also by reason of the more direct projection of his Beams, and great described Ark above the Horizon; in all which Respects his Impression must then be most, and the rather because he then becometh nearest to the Earth, and all Light the nearer it is, the more strongly it doth illuminate the Object, and consequently work upon it, as Experience testifies, for it hath been observed, that when *Saturn* hath been in Π , or other the most Northern signs, the Effects of his Cold influence were so lasting and hurtfull, as cannot be so easily forgotten: On the contrary, when he's found to be in I , or other the most Southern signs, the Winter is observed

served to pass away without considerable Cold, because in the Northern Signs he's nearest, and in the Southern furthest from our Earth, and so consequently strongest or weakest in operation. Judge the like of the other Planets.

Next the Situation and place of the Planets, that intension and remission of Heat and Cold which happeneth by the motion of the Planets, is to be considered. Not that the diversity of motions altereth the Nature of the Planets, which is ever the same, but because in regard hereof they work not after one manner in every place, nor yet alike in the same place at the same position, but diversly in all places, as the force of their operation is increased or diminished through this diversity of their particular motions, and then diversly applied by the diurnal Revolution of the Heavens unto the matter of sublunary things. For as is evident to those that are acquainted with the Theoricks, the Centre of their Orbs differing from the Centre of the World, causeth them in respect of us to move irregularly, as sometimes Direct, or according to the succession of the Signs; sometimes Retrograde, or against their order: their motion also for the same reason being sometimes swift, sometimes slow, and sometimes nothing at all but Stationary. Which great diversity must of necessity cause variety in manner of their operation, for as the motion of a Planet that is Direct, doth greatly avail to his long stay and continuance above the Horizon, in that it comprehendeth more than one entire period of the Equinoctial in his Diurnal Revolution: so that Planet which is Retrograde seemeth not only to forsake his own natural course, but also he is esteemed purposely to refuse that opportunity of strengthening his operation by long continuance above the Horizon, which by holding on a Direct course he doth obtain, yet notwithstanding,

it is to be observed that a Retrograde Planet, doth by means of this Passion, pass, return, and repass, the same small Ark of the Zodiack thrice in few days, whereby the former loss which he suffereth through the interruption of his diurnal Ark, is as it were treble recompensed by this threefold reiteration of the same course.

The next is intension and remission by Configurations or Aspects of the Stars, which cause savoureth nothing of Matter, but hath onely consideration of form, not so much respecting the streight Beams of Light which flow from every Star, as valuing and esteeming how their Beams meet at the Earth between us and their Light; but when they are hidden under the Earth or Horizon, and seem above the same, it maketh the Efficacy of the Stars more notable over all the World than at other times. Which kind of operation, if the Stars be swift in motion, is in a manner but momentary; for that the Geometrical Angle being changed into another improporcionable and improper, immediately or not long after, this efficacy also ceaseth, though the light of the Star at that time chance to increase: for which cause the Aspects of the Moon with other Planets are not so much to be regarded in the alteration of the weather, as the Configurations of the Planets amongst themselves, or with the fixed Stars, whose motion being slow in respect of the Moons, doth not so suddenly vary the angle of their Configuration at the Earth. From hence it is that those Arks or Portions of the Heaven allotted unto the Aspects are not so much esteemed in Astrological Judgments. For although, in all scituations the Stars send forth their Beams unto all the parts of Heaven and Earth which they behold, by means whereof the Beams and Lines of true motion in every two Stars do retain a mutual respect one to another, and so do evermore intercept some

some Ark of Heaven, and concur at some Angle of the Earth, which may seem to make an Aspect among themselves: yet nevertheless are there but five Aspects more especially regarded, as $\odot$, $\star$, $\square$, $\triangle$, and δ , which proportionable distances, may as powerfully affect the matter of sublunary things, as the like Geometrical symmetry in sound doth our ears.

The Nature of the four principal Winds, and their effects.

1. *Subsolanus*, or the East-wind, is hot and dry, temperate, sweet, pure, subtile, and healthful, and especially in the morning, when the Sun riseth, by whom he is made more pure and subtile, causing no infection to mans body, but expelling it.

2. *Zephyrus*, or the West-wind, is temperate, hot and moist, and wholesome, especially in the evening; it dissolveth frost, ice and snow, and maketh flowers and grass to spring, and some write that it produceth thunder.

3. *Septentrio*, or the North-wind, is for the most part cold and dry, repelling moisture and rain, And though it cause cold and numbness, so nipping the earth, and many times the forward buds of the Spring, yet it driveth away all noysome ayres, and so is a means to preserve health.

4. *Auster* or *Notus*, the South wind is hot and moist, breeding thick clouds and sickness.

Dove 1701.

The value of Forreign Coins in English money.

Weights & Measures mentioned in Scripture.

	lb.	sh.	d.	
Hebrew Talent in Gold	4500	00	00	A Sackel in weight $\frac{1}{4}$ of an Ounce.
Hebrew Talent in Silver	375	00	00	Shekel of the Sanctuary $\frac{1}{2}$ an ounce.
Alexandrian Talent	375	00	00	A Talent 62 pounds.
Egyptian Talent	250	00	00	A Pound 12 ounces:
Babylonian Talent	218	15	00	A Mules burthen 200 weight.
Attick Talent	187	10	00	A Log half a pint.
sestertium of Rome	7	16	3	A Hin 3 quarts.
A Shekel	0	2	6	A Bath 9 Gallons 3 quarts.
Argenteus	0	2	6	A Pot or Sextary, a pint and an half.
A Drachma	0	0	7 $\frac{1}{2}$	A Measure or Choenix, a quart.
A Rubble	0	13	4	A Firkin 4 Gallons and an half.
A Sultany	0	7	6	A Kab, a quart.
A Ducat	0	6	8	An Omer 3 pints & an half.
A French Crown	0	6	6	A Measure or Seah a gallon & an half.
A Xeriffe	0	6	0	An Epka, half a Bushel and Pottle.
A Rix Doller	0	4	8	Half Homer or Lechech, 7 bush. & quart.
A Floren	0	3	0	
A Frank	0	2	0	
A Livre at Paris	0	1	6	
A Gilder	0	2	0	
A Spanish Real	0	0	6	
A Sous	0	0	19	
A Turkish Asper	0	0	19	
A Maravidis	0	0	09	

5 Stivers are equal to 6 pence Sterling, 6 Stivers are a Flemish Shilling, 20 Stivers or Solds Turnois make a Gilder, and 120 Stivers make a Livre or pound Flemish, which is reckoned equal to 12 shillings Sterling. The Ducatoons are equal to 10 Dutch shillings or 60 Stivers; Paratoons are equal to 48 Stivers or 8 Dutch Shillings, 8 Doits make a Stiver. The weight called a Quintal is 104 pound, in some places 108.

Forreign

Of Weighrs and Measures.

Of Troy Weight.

Apothecaries Weight.

24 Grains	} MAKE	1 Peny w.	20 Grains	} MAKE	1 Scruple.
20 Peny weig.		1 Ounce.	3 Scruples		1 Dram.
12 Ounces		1 po. Troy	8 Drams		1 Ounce.
			12 Ounces		1 Pound.

Of *Averdupois* Weight, a Pound whereof is equal ro 14 Ounces, 12 peny weight *Troy*; by which Weight is weighed any thing which beareth the Name of Garbel in this kind of weight,

28 Pound	} MAKE	1 Quarter.
16 Drams } an Ounce.		4 Quarters } 1 H. or 112
16 Ounces } a Pound.		20 Hundreds } 1 Tun.

Of Liquid Measure

Dry Measure.

2 Pints	} MAKE	1 Quart.	2 Gallons	} MAKE	1 Peck.
2 Quarts		1 Pottle.	4 Pecks		1 Bushel
2 Pottles		1 Gallon	5 Pecks		land meas.
8 Gallons		1 Firkin of Ale, Sope, Herrings	8 Bushels		1 Bushel
9 Gallons		1 Firkin of Beer.	4 Quarters		wat. meas.
10 Gall. $\frac{1}{2}$	} MAKE	1 Firkin of Salmon or Eels.	5 Quarters		1 Quarter.
2 Firkins		1 Kilderkin			1 Chalder.
2 Kilderk.		1 Barrel.			1 Wey.
42 Gallons		1 Tierce of Wine.			
63 Gallons		1 Hoghead			
2 Hogsh.		1 pipe, Butt.			

Long Measure.

3 Barly Corns	} MAKE	1 Inch.
12 Inches		1 foot.
3 feet		1 Yard.
3 feet 9 Inch.		1 Ell
6 feet		1 fathom
5 yards and $\frac{1}{2}$		1 Pole.
40 Poles		1 furlong.
8 furlongs		1 En. mile

Land Measure.

Cloath Measure.

1 Pole in breadth and 40 in length make a Rood of Land.	4 Nails	} MAKE	1 Quarter.
4 Roods make an Acre, which contains 160 square Pole.	4 Quarters		1 Yard.
	5 Quarters		1 Ell.
	13 Quarters		1 Ell Flem.

A plain and easie Table shewing the true Interest due upon any Sum of Money from five Shillings to an Hundred Pounds, for 2 Year or under, after the rate of Six Pounds in the Hundred.

		1 month.			3 months			6 months			9 months			A Year.		
		lb.	s.	d.	lb.	s.	d.	lb.	s.	d.	lb.	s.	d.	lb.	s.	d.
Shill.	5	0	0	10	0	3	0	1	3	0	1	2	0	3	2	
	10	0	0	20	1	2	0	3	2	0	5	0	0	7	0	
	15	0	0	30	2	2	0	5	1	0	8	2	0	10	2	
Pounds.	1	0	1	00	3	2	0	7	0	0	10	2	1	2	1	
	2	0	2	10	7	0	1	3	1	1	9	12	4	2	2	
	3	0	3	20	10	2	1	9	1	2	7	3	3	6	1	
	4	0	4	31	2	1	3	4	2	3	6	3	4	9	0	
	5	0	6	01	6	0	3	0	0	4	6	0	6	0	0	
	6	0	7	01	9	2	3	7	0	5	4	2	7	2	1	
	7	0	8	12	1	0	4	2	1	6	3	1	3	4	2	
	8	0	9	22	4	2	4	9	1	7	1	3	9	6	3	
	9	0	10	32	8	1	5	4	2	8	0	3	10	9	0	
Tens of Pounds.		10.	lb.	s.	10.	lb.	s.	10.	lb.	s.	10.	lb.	s.	10.	lb.	s.
	10	0	1	00	3	0	0	6	0	0	9	0	0	12	0	
	20	0	2	00	6	0	0	12	0	0	18	0	1	4	0	
	30	0	3	00	9	0	0	18	0	1	7	0	1	16	0	
	40	0	4	00	12	0	1	4	0	1	16	0	2	8	0	
	50	0	5	00	15	0	1	10	0	2	5	0	3	0	0	
	60	0	6	00	18	0	1	16	0	2	14	0	3	12	0	
	70	0	7	01	1	0	2	2	0	3	3	0	4	4	0	
	80	0	8	01	4	0	2	3	0	3	12	0	4	16	0	
	90	0	9	01	7	0	2	14	0	4	1	0	5	8	0	
	100	0	10	01	10	0	3	0	0	4	10	0	6	0	0	

Find the Principal in the first Column, and in the other you have the Interest due for one, three, six, nine, or twelve months.

Tables

Dove, 1701.

**Tables of Reversion for Renewing a Lease of
20 years, according to any number of years
within that time Lapsed, at 12^{lb} 6^s,
at 11^{lb} 11^s 8^d, and at 6^{lb} per cent.**

	12 ^{lb} 6 p. c.			11 11 8 p. c.			at 6 ^{lb} p. c.		
	Years	Quarters	Months	Years	Quarters	Months	Years	Quarters	Months
The Fine for Renewing.	1	0	0	1	0	0	0	1	0
	2	0	0	2	0	0	0	2	1
	3	0	1	3	0	1	0	3	2
	4	0	1	4	0	2	1	1	1
	5	0	2	5	0	2	2	3	0
	6	0	3	6	0	3	2	2	0
	7	1	0	7	1	0	4	2	1
	8	1	0	8	1	1	1	3	0
	9	1	1	9	1	2	1	3	2
	10	1	3	10	1	3	2	4	0
	11	2	0	11	2	1	0	4	2
	12	2	1	12	2	2	1	5	1
	13	2	3	13	3	0	0	5	3
	14	3	1	14	3	2	0	6	2
	15	3	3	15	4	0	0	7	0
	16	4	1	16	4	2	1	8	0
	17	4	3	17	5	1	0	8	3
	18	5	2	18	5	3	2	9	2
	19	6	1	19	6	3	0	10	2
Total value	20	7	1	20	7	2	2	11	1

The first part of this Table is calculated at 12 lb. 6 sh. per cent. so that the time for renewing 7 years Lapsed is just 1 years value. The second part is calculated at 11 lb. 11 sh. 8 d. per cent. (which is the rate that is observed in a Lease of 21 years, when 1 years

Dove 1701.

Tables of Reversion for Renewing a Lease of
10 years according to any number of years
within that term Lapsed at 17^{lb} 5 sh.
at 10 lb. and at 6 lb. per cent.

	17 ^{lb} 5s. p. c.				10 ^{lb} per c.				6 ^{lb} per cent			
	Years	Quarters	Months	Weeks	Years	Quarters	Months	Weeks	Years	Quarters	Months	Weeks
The time for Renewing.	1	0	0	2	1	0	0	2	0	0	0	3
	2	0	0	1	2	0	0	3	1	0	1	3
	3	0	2	2	0	1	1	0	1	3	0	1
	4	1	0	0	0	1	3	0	2	2	1	1
	5	1	1	1	2	1	1	1	3	0	1	3
	6	1	3	0	3	2	2	3	3	3	1	3
	7	2	1	1	0	3	2	2	4	2	2	1
	8	2	3	2	1	4	1	2	5	2	0	1
	9	3	2	2	0	5	0	2	6	1	2	0
	Total value	10	4	2	0	1	6	0	1	7	1	1

value is to be given for 7 years run out) so that the fine for renewing 7 years Lapsed according to this rate of interest, is 1 year, 1 month, and 2 week's value : The third part of the Table being calculated at 6lb. per cent. the fine for renewing 7 years Lapsed is 2 years, 2 quarters, 1 month, and 2 week's value ; and so as the rate of interest decreaseth, the fines both for Renewing and Purchasing increase.

In a Lease for 10 years, they usually give 1 years value for 4 years Lapsed, and then the Tenant hath 17 lb. 5 sh. per cent. profit for his money, as the Table shews ; but if he gives 1 year, 3 quarters 0 months, 2 week's value to renew the same, he hath but 10 lb. per cent. &c. So the value of a Lease for 10 years at 17 lb. 5 sh. per cent. is 4 years 2 quarters, 9 months, and 1 week's purchase ; but at 6 lb. per cent.

What Annuity to continue any number of years under 21 is worth in ready money.				The Reversion of 1 ^{lb} . for any number of years under 31 at 6 ^{lb} . per cent.			A Table for renewing a 21 years Lease.			cent. it is worth above 7 years purchase, and at 10 lb. per cent. it is worth above 6 years value.		
lb.	sh.	d.	Y.	th.	d.	Years past	Years	Quarters	Qu.	O.	D.	
0	18	1	1	18	10	1	0	0	1			The Table for Renewing a 21 y. Lease is made upon the grounds of giving 1 y. value to renew 7 years lapsed, which is observed by Bishops, Deans, and Chapters, Heads & Fellows of most Colleges in letting their Leases, and in so doing they allow their Tenants above 1 ^{lb} . per cent. profit for their money; so if 14 y. be lapsed then the Table shews that 3 years, & 2 quarters of a quarters value is to be given to renew the same at the same rate of interest, and so for more or fewer years lapsed.
1	16	8	2	17	9	2	0	0	3			
2	13	5	3	16	9	3	0	1	1			
3	9	3	4	15	10	4	0	1	3			
4	4	3	5	14	11	5	0	2	2			
4	18	4	6	14	1	6	0	3	0			
5	11	7	7	13	4	7	1	0	0			
6	4	2	8	12	6	8	1	0	3			
1	16	0	9	11	10	9	1	1	3			
7	7	2	10	11	2	10	1	2	3			
7	17	8	11	10	7	11	2	0	0			The use of the Table of Reversion of 1 ^{lb} . is thus, suppose an Estate is mortgaged for 20 years whose real value or fee simple is 100 lb. then what is the Reversion thereof worth after 20 years, for answer I look against 20 y. and find that the Reversion of 1 lb. is but 7 sh. then I say if 1 lb. give 7 sh. what will 100 lb. give? Answer, 35 lb. which is the worth of the Reversion required at 6 per cent.
8	2	8	12	9	11	12	2	1	1			
8	17	0	13	9	5	13	2	2	3			
9	5	10	14	8	10	14	3	0	2			
9	14	3	15	8	7	15	3	2	1			
10	2	1	16	7	10	16	4	0	2			
10	9	6	17	7	6	17	4	2	3			
11	16	6	18	7	0	18	5	1	1			
11	3	2	19	6	7	19	6	0	1			
11	9	4	20	6	3	20	6	3	2			
11	15	3	21	5	10	21	7	3	0			
12	0	10	22	5	7							
12	6	0	23	5	3							
12	11	0	24	4	11							
12	15	8	25	4	8							
13	0	0	26	4	5							
13	4	2	27	4	2							
13	8	1	28	3	10							
13	11	9	29	3	9							
13	15	3	30	3	6							

Dove 1701.

A Table shewing how many Bishopricks are in both Provinces of England and Wales, what Countie in every Bishoprick: How many Cities, Market-Towns, and Parishes are in every County, and how many Knights and Burgeses are chosen to serve in Parliament in every County.

Bishopricks.	Counties.	Cit.	M.	T.	Pa.	K.B.
Arch-Bishopr.						
Canterbury	Kent	2	29	408	10	
Rochester	Middlesex,	2	4	154	8	
London	Essex,	0	21	415	8	
	Hertford, part.	0	18	120	6	
	Lincoln	1	34	630	12	
	Leicester	0	12	192	4	
Lincoln	Huntington	0	6	79	4	
	Bedford	0	10	116	4	
	Buckingham	0	15	185	14	
	Hants shire	1	16	253	26	
Winchester	Isle of Wight	0	0			
	Garnsey & Fersey	0	0			
	Surrey	0	7	140	14	
Ely	Cambridge	1	9	163	6	
	Isle of Ely					
Salisbury	Wilts	1	22	304	34	
	Berks	0	12	140	9	
Chichester	Sussex	1	16	312	20	
	Devon	1	32	394	26	
Exeter	Cornwall	0	21	161	44	
Bath and Wells	Somerset	3	30	385	18	
	Norfolk	1	26	668	12	
Norwich	Suffolk	0	28	464	16	
	Worcester	1	11	152	9	
Worster	Warwick-sh. part	1	15	158	6	
	Stafford	1	18	130	10	
Coventry and	Darby	0	9	106	4	
Litchfield	Salop part.	0	14	170	12	

Dove 1701.

Hereford	Hereford	1	8	176	8
Oxford	Oxford	1	13	280	9
Gloucester	Gloucester	1	25	280	8
	Northampton	1	13	326	9
Peterborough	Rutland	0	2	48	2
Bristol	Dorset-shire	3	19	248	20
	Pembrook	0	8	145	3
	Gaermarthen	0	8	87	2
S. Davids	Cardigan	0	4	64	2
	Brecknock	0	4	61	2
	Radnor	0	3	52	2
	Glamorgan part.	0	8	118	2
Landaffe	Monmouth	0	7	127	3
	Montgom.	0	6	47	2
	Denbigh	0	4	57	2
S. Asaph	Flini } part.	0	2	28	2
	&				
	Merioneth	0	3	37	1
	Carnarvan	0	6	68	2
Bangor	Anglesey	0	2	74	2

The Province of York.

	Nottingham	0	9	168	6
Tork Arch-Bis.	Tork part.	1	48	563	29
	Chester	1	13	68	4
	Lancaster	0	26	61	14
Chester	Flini part.	0			
	Denbigh part.	0			
	Cumberland part.	1	15	58	6
Carlisle	Westmorland	0	8	26	4
	Durham	1	6	118	4
Durham	Northumbert.	0	6	46	8

F I N I S.

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